

BATTERY-CUTTER REC-SH50



BENEFITS

- For all cables used in the low- and medium-voltage range e.g. up to 4 x 185 mm² Al and 4 x 95 mm² Cu
- Very quick – only a few seconds per cut
- Approximately 70 cuts with one battery charge
- A very good split image due to circular cut
- Safe operation with the safety control lever
- Overload safety protects the tool
- Due to the robust construction, the device can be used even under the most difficult conditions

APPLICATION

Cutting cables up to 50 mm diameter for use by energy providers, utility companies and its contractors, telecommunication etc.

TECHNICAL DATA

Type and Designation	Battery Cutter REC-SH50
Cutting capacity	50 mm
Cutting force	25 kN
Weight	2.8 kg incl. battery
Length	105 mm
Opening width	50 mm
Drive	mechanical

APPLICATION TABLE FOR REC-SH50

Type	REC-SH50
Information about material	Diameter in mm
Telephone cable	50 (with polished blades)
Flexible copper cable	50 (with polished blades)
Cu rope Rm max. 300 N/mm ²	50
Al rope Rm max. 300 N/mm ²	50
Power cable with plastic insulation Cu multiwire up to 4x120 mm ² Al multiwire up to 4x185 mm ²	50
Power cable with plastic insulation	50
Power cable with corrugated metal armor	50

BASIC-SET

Type	Partnumber	Description
REC-SH50 Set	725 91 000	Battery-Cutter REC-SH50 with battery BAT-20, battery charger CAR-01 and transportation case

ACCESSORIES

(Please also refer to the „Accessories for battery-operated tools” datasheet)

Type and Designation	Partnumber	Description
Battery BAT-20	793 00 020	Rechargeable Ni-Cd-Akku (2.0 Ah) weight 0.8 kg
Battery tester KTT1450	793 00 050	Testing of open-circuit voltage, capacity, and temperature of all HOLGER CLASEN 14.4V batteries
Power pack NT-Hyk	793 00 060	Power pack for all HOLGER CLASEN battery operated tools
Battery charger CAR-01	793 00 040	Mains connection 230V/50Hz charging time 60 min. BAT-20
Quick battery charger CT1416HC	793 01 300	Mains connection 230V/50Hz charging time 20 min. BAT-20
Battery charger (automobile) CT1417HC	793 01 500	Connection to the cigarette lighter from 12V up to 24V charging time 80 min. BAT-20
Transportation case	795 00 048	Transportation case with a compartment for two batteries, battery charger and inserts
Carrying strap TR-REC	075 42 106	Carrying strap